DATASHEET

ALARM DISPATCH MODULE (ADM)

GETTING CRITICAL MESSAGES TO THE RIGHT PEOPLE

RIGHT FOR MANY USES

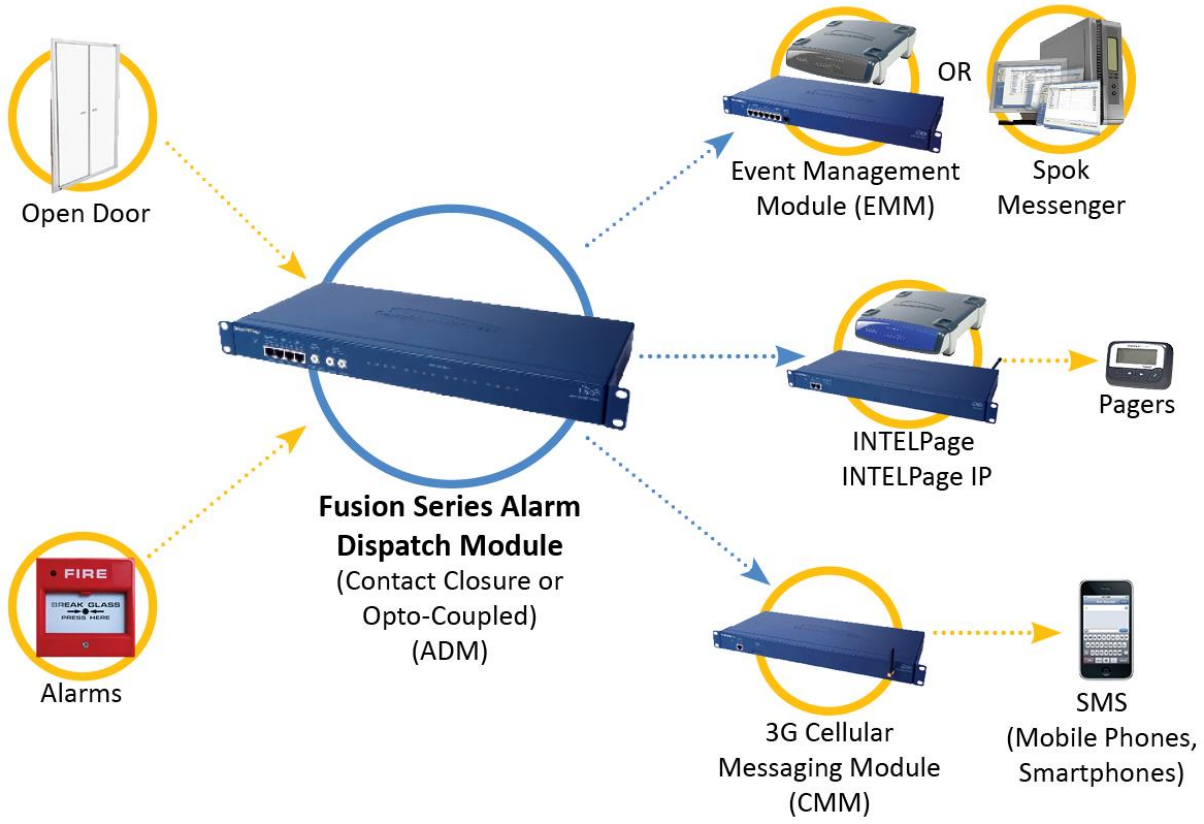
The Spok® Fusion Alarm Dispatch Module (ADM) takes data from various sources, including building management systems, security alarms, and fire alarms, and sends alarm notifications automatically to recipients' mobile phones and paging devices. This enables situations to be resolved quickly by the right people.

Connecting multiple ADMs lets you expand the total number of inputs being fed into your system. For example, if a facility goes beyond 16 inputs for their fire alarm system, they can add an additional ADM to their system to provide full coverage. The ADM can operate in a standalone mode; however it's also compatible with the Spok® Fusion Event Management Module (EMM) and Spok® Messenger solution if an enterprise-wide approach to connecting multiple systems is required.

KEY BENEFITS

- Simple software configuration
- Capacity for up to 16 opto-coupled or closed-contact inputs
- RS232/RS485 connectivity
- TAP, SMS, or POCSAG
- Multiple recipients per alarm input

In standalone mode, the ADM can connect directly to other modules from the Spok Fusion product series, such as the Spok® Fusion Cellular Messaging Module (CMM), INTELPage, and INTELPage IP POCSAG paging transmitters. These solutions enable connectivity to a wide range of communication devices.



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TECHNICAL SPECIFICATIONS

SPOK FUSION ALARM DISPATCH MODULE*	
Equipment Type	Wired alarm processor
Languages Supported	English, Spanish, Korean, Dutch, French, German**
Alarm Capacity	16 alarm inputs per module
Power Supply	Rack version: 110-240VAC (autosensing) 50/60Hz 25W max; Via IEC mains socket
External LED Indicators	Power, PTT, Data, RS485 Tx (2), RS485 Rx (2), RS232 Tx, RS232 Rx, alarm input status
External Connectors	Serial RS232: RJ45f with RS232D interface
External Switches	Rotary switches Switch 1: RS485 baud rate Switch 2 & 3: RS485 ID
Input Protocols	Scope
Output Protocols	TAP (PET / IXO), SMS, POCSAG
Programming	Via serial cable (requires PC with ADM-APM Configurator Software)
Recipient Capacity	Four addresses per alarm input
Alarm Programming	Normally open, normally closed, state change, disabled
Initial Delay	(65535 sec max)
Escalation Delay	(65535 sec max)
Escalation Repeats	(255 max)
Dimensions	Standard 19” rack case 439 x 205 x 44 mm /17.3 x 8.1 x 1.7 inches (minus rack ears)
Weight	2.7kg / 5.9lb
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH non-condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH non-condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950

*Additional technical/product information can be found in the product user manual
**Call for your language addition

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